Journal of Oral Rehabilitation

AUTHOR INDEX

Volume 11

ADAMS, H. E. *see* MOSS, R. A.

AHMED, M. and GLYN JONES, J. C. An investigation into the type of union achieved between cast cores and Wiptam wire posts 249

ALLET, B. *see* RENGGLI, H. H.

ARENDS, J. *and* PLUIM, L. J.

ARENDS, J. *see* VAN DER VEEN, H.

ATKINSON, H. F. *see* FAULKNER, K. D. B.

BEEMSTERBOER, P. L. *see* CLARK, G. T.

BEN-YAAKOV, D., FRIEDMAN, M., HIRSCHFELD, Z. and GEDALIA, I. Fluoride enhancement of chlorhexidine uptake by hydroxypatite and enamel powders 65

BIELAK, S. *see* GRAJOWER, R.

BLANTON, R. S. *see* WILLIAMS, W. N.

BRAYER, L. *see* FISHER, D.

BROEKHUIJSEN, M. L., VAN WILLIGEN, J. D. and WRIGHT, S. M. Relationship of the preferred vertical dimension of occlusion to the height of the complete dentures in use 129

BROWN, E. A. *see* LLOYD, C. H.

BRYANT, R. W. Microprobe analysis of dental amalgam alloy particles of Ag–Cu eutectic composition 571

CAREY, S. E. *see* CLARKE, N. G.

CARLSSON, S. G. *see* DAHLSTRÖM, L.

CARLSSON, G. E. *see* MEJERSJÖ, C.

CHRISTENSEN, L. V. Cumulative electromyography of the human masseter muscle during fatiguing isometric contractions 341

CHRISTENSEN, L. V. and MOHAMED, S. E. Contractile activity of the masseter muscle in experimental clenching of the teeth in man 191

CLARK, G. T., BEEMSTERBOER, P. L. and JACOBSON, R. The effect of sustained submaximal clenching on maximum bite force in myofascial pain dysfunction patients 387

CLARK, G. T., JACOBSON, R. and BEEMSTERBOER, P. L. Interdental thickness discrimination in myofascial pain dysfunction patients 381

CLARKE, N. G. and TOWNSEND, G. C. Distribution of bruxing patterns in man 529

CLARKE, N. G., TOWNSEND, G. C. and CAREY, S. E. Bruxing patterns in man during sleep . 123

COX, P. J. and ROTHWELL, P. S. Serum creatine kinase studies in mandibular pain dysfunction 45

DAHLSTRÖM, L. and CARLSSON, S. G. Treatment of mandibular dysfunction: the clinical usefulness of biofeedback in relation to splint therapy 277

DE CLERCQ, M. *and* DE MOT, B.

DE MOT, B., DE CLERCQ, M. and ROUSSEEUW, P. Visco-elastic properties of four currently used tissue conditioners 419

DUMMER, P. M. H. and WILLS-WOOD, M. *In vitro* plaque formation on dental amalgam . . 539

EIDELMAN, E. *see* GRAJOWER, R.

EINI, R. *see* GAZIT, E.

FAULKNER, K. D. B. and ATKINSON, H. F. Mandibular movement in lateral excursions . . 103

FISHEL, D. *see* FISHER, D.

FISHER, D., MARKITIZIU, A., FISHEL, D. and BRAYER, L. A 4 year follow-up study of alveolar bone height influenced by two dissimilar Class II amalgam restorations 399

FRIEDMAN, M. *see* BEN-YAAKOV, D.

FRIEDMAN, M. *see* JERUSALEMI, I.
FUCHS, C. *see* GAZIT, E.
FUNAKOSHI, M., NAKASHIMA, M., NODA, K. and GALE, E. N. Effects of biofeedback training on tonic masticatory neck reflex: a case report 273
GALE, E. *see* FUNAKOSHI, M.
GARRETT, J. C. *see* MOSS, R. A.
GAZIT, E., LIEBERMAN, M., EINI, R., HIRSCH, N., SERFATY, V., FUCHS, C. and LILOS, P. Prevalence of mandibular dysfunction in 10–18 year old Israeli schoolchildren 307
GEDALIA, I. *see* BEN-YAAKOV, D.
GEDALIA, I. *see* JERUSALEMI, I.
GLYN JONES, J. C. *see* AHMAD, M.
GOULTSCHIN, J. *see* GRAJOWER, R.
GRAJOWER, R., BIELAK, S. and EIDELMAN, E. Observations on a calcium hydroxide lining in retrieved deciduous teeth, with proximal amalgam fillings 561
GRAJOWER, R. and GOULTSCHIN, J. The transverse strength of acrylic resin strips and of repaired acrylic samples 237
GREENER, C. S. *see* GREENER, E. H.
GREENER, E. H., GREENER, C. S. and MOSER, J. B. The hardness of composites as a function of temperature 335
HAVINGA, P. *see* PLUIM, L. J.
HEDEGÅRD, B. *see* OSTERBERG, T.
HIRSCH, N. *see* GAZIT, E.
HIRSCHFELD, Z. *see* BEN-YAAKOV, D.
HIRSCHFELD, Z., FRIEDMAN, M., GOLOMB, G. and BEN-YAACOV, D. New sustained release dosage of chlorhexidine for dental use: use for plaque control in partial denture wearers . . 477
HIRT, TH., LUTZ, F. and ROULET, J.-F. *In vivo* evaluation of occlusal wear of two experimental composites versus amalgam 511
HONEE, G. L. J. M. *see* MCCARROLL, R. S.
ISLAMI, A. *see* WATSON, R. M.
JACOBSON, R. *see* CLARK, G. T.
JEFFERIES, J. R. *see* RALPH, W. J.
JEFFREY, I. W. M. The relationship of lining thickness and thermal insulating efficiency . . 429
JERUSALEMI, I., FRIEDMAN, M., MARKITZIU, A. and GEDALIA, I. Enamel dissolution and fluoride uptake from sugar solutions 555
JONGEBLOED, W. L. *see* PLUIM, L. J.
KLEINROK, M. Occlusal adjustment under the control of intra-oral recording with the aid of the functiograph 181
KLINEBERG, I. J. *see* MURRAY, G. M.
KOTANI, M. *see* MARUYAMA, T.
KROON, G. W. and NAEIJE, M. The influence of stimulus type and stimulus strength on the silent period in human masseter masticatory muscles 547
KURODA, T. *see* MARUYAMA, T.
LANDAHL, S. *see* OSTERBERG, T.
LA POINTE, L. L. *see* WILLIAMS, W. N.
LAURELL, L. and LUNDGREN, D. A standardized programme for studying the occlusal force pattern during chewing and biting in prosthetically restored dentitions 39
LAURELL, L. *see* LUNDGREN, D.
LETZEL, H. and VRIJHOEF, M. M. A. The influence of polishing on the marginal integrity of amalgam restorations 89
LETZEL, H. and VRIJHOEF, M. M. A. Long-term influences on marginal fracture of amalgam restorations 95
LIEBERMAN, M. *see* GAZIT, E.
LILOS, P. *see* GAZIT, E.
LLOYD, C. H. A differential thermal analysis (DTA) for the heats of reaction and temperature rises produced during the setting of tooth coloured restorative materials 111
LLOYD, C. H. The fracture toughness of dental composites. III. The effect of environment upon the stress intensification factor (K_{IC}) after extended storage 393

LLOYD, C. H. and BROWN, E. A. The heats of reaction and temperature rises associated with the setting of bonding resins 319
LLOYD, C. H. and MITCHELL, L. The fracture toughness of tooth coloured restorative materials 257
LUNDGREN, D. and LAURELL, L. Occlusal forces in prosthetically restored dentitions: a methodological study 29
LUNDGREN, D. see LAURELL, L.
LUTZ, F. *see* HIRT, TH.
MARKITZIU, A. *see* FISHER, D.
MARKITZIU, A. *see* JERUSALEMI, I.
MARUYAMA, T., NISHIO, K., KOTANI, M., MICAUCHI, S. and KURODA, T. The effect of changing the maxillomandibular relationship by a bite plane on the habitual mandibular opening and movement 455
MCCALL JR, W. D. *see* STRYCHALSKI, I. D.
MCCARROLL, R. S., HONEE, G. L. J. M. and NAEIJE, M. Relationship of electromyographic parameters in jaw dysfunction patients classified according to Helkimo's index 521
MCCARROLL, R. S., NAEIJE, M. and ZORN, H. Influence of chin tap force and bite force parameters on the duration of the electromyographic silent period 147
MCTIGUE, D., BRICE, C., NAND, C. R. and SARKAR, N. K. The *in vivo* corrosion of Dispersalloy 351
MEJERSJÖ, C. and CARLSSON, G. E. Analysis of factors influencing the long-term effect of powder/liquid ratio TMJ-pain dysfunction 289
MERCIER, P. *see* RENAUD, M.
MITCHELL, L. *see* LLOYD, C. H.
MIYAUCHI, S. *see* MARUYAMA, T.
MOHL, N. D. *see* STRYCHALKSKI, I. D.
MOLLERSTEN, L. Guiding sleeve tilt angle in paralleling instruments 441
MONTEITH, B. The role of the free-way space in the generation of muscle pain among denture wearers 483
MOSER, J. B. *see* GREENER, E. H.
MOSS, R. A. and ADAMS, H. E. Physiological reactions to stress in subjects with and without myofascial pain dysfunction symptoms 219
MOSS, R. A. and ADAMS, H. E. The assessment of personality, anxiety and depression in mandibular pain dysfunction subjects 233
MOSS, R. A. and GARRETT, J. C. Temporomandibular joint dysfunction syndrome and myofascial pain dysfunction syndrome: a critical review 3
MURRAY, G. M. and KLINEBERG, I. J. A standarized system for evoking reflexes in human jaw elevator muscles 361
NAEIJE, M. *see* KROON, G. W.
NAEIJE, M. *see* MCCARROLL, R. S.
NAKASHIMA, M. *see* FUNAKOSHI, M.
NISHO, K. *see* MARUYAMA, T.
NODA, K. *see* FUNAKOSHI, M.
OSTERBERG, T., LANDAHL, S. and HEDEGÅRD, B. Salivary flow, saliva, pH and buffering capacity in 70-year-old men and women 157
PLUIM, L. J., ARENDS, J., HAVINGA, P., JOGEBLOED, W. L. and STOKROOS, I. Quantitative cement solubility experiments *in vivo* 171
RAJSTEIN, J. and TAL, M. The effect of ultrasonic scaling on the surface of Class V amalgam restorations—a scanning electron microscope study 299
RALPH, W. J. and JEFFERIES, J. R. The minimal width of the periodontal space 415
RENAUD, M., MERCIER, P. and VINET, A. Mastication after surgical reconstruction of the mandibular residual ridge 79
RENGGLI, H. H., ALLET, B. and SPANAUF, J. Splinting of teeth with fixed bridges: biological effect 535
RIISE, C. and SHEIKHOLESLAM, A. Influence of experimental interfering occlusal contacts on the activity of the anterior temporal and masseter muscles during mastication 325
ROTHWELL, P. S. *see* COX, P. J.

ROULET, J.-F. *see* HIRT, TH.
ROULET, J.-F., HIRT, T. and LUTZ, F. Surface roughness and marginal behaviour of experimental and commercial composites: an *in vitro* study 499
ROUSSEEUW, P. *see* DE MOT, B.
SCHOLTANUS, H. *see* VAN DER VEEN, H.
SERFATY, V. *see* GAZIT, E.
SHAW, M. J. Attachment retained overdentures: a report on their maintenance requirements . 373
SHEIKHOLESLAM, A. *see* RIISE, C.
SMITH, R. *see* WATTS, D. C.
SPANAUF, J. *see* RENGGLI, H. H.
STOKROOS, I. *see* PLUIM, L. J.
STRYCHALSKI, I. D., MOHL, N. D., MCCALL JR, W. D. and UTHMAN, A. A. Three year follow-up TMJ patients: success rates and silent periods 71
SWANSON, T. D. and TINANOFF, N. Antiplaque properties of sustained release SnF_2: pilot studies 53
TAL, M. *see* RAJSTEIN, J.
TINANOFF, N. *see* SWANSON, T. D.
TOWNSEND, G. C. *see* CLARKE, N. G.
UTHMAN, A. A. *see* STRYCHALSKI, I. D.
VAN DER VEEN, H., SCHOLTANUS, H. and ARENDS, J. Quantification of marginal leakage of amalgam restorations *in vitro* 139
VAN MULLEM, P. J. *see* WIJNBERGEN-BUIJEN VAN WEELDEREN, M.
VAN WILLIGEN, J. D. *see* BROEKHUIJSEN, M. I.
VINET, A. *see* RENAUD, M.
VRIJHOEF, M. M. A. *see* LETZEL, H.
WATSON, R. M., WELFARE, R. D. and ISLAMI, A. The difficulties of prosthetic management of endentulous cases with hemi-mandibulectomy following cancer treatment 201
WATTS, D. C. and SMITH, R. Thermal diffusion in some polyelectrolyte dental cements: the effect powder/liquid ratio 285
WELFARE, R. D. *see* WATSON, R. M.
WIJNBERGEN-BUIJEN VAN WEELDEREN, M. and VAN MULLEM, P. J. Bacteria-tight sealing of exposed dog pulps 215
WILLIAMS, W. N., LA POINTE, L. I. and BLANTON, R. S. Human discrimination of different bite forces 407
WILLS-WOOD, M. *see* DUMMER, P. M. H.
WRIGHT, S. M. *see* BROEKHUIJSEN, M. L.
WRIGHT, S. M. The effect of body posture on the preferred vertical dimension of occlusion . . 467
ZORN, H. *see* MCCARROLL, R. S.